



Congressional China Caucus

U.S. House of Representatives
Congressman J. Randy Forbes, Founder & Co-Chairman
Congressman Ike Skelton, Co-Chairman
www.house.gov/forbes

ISSUE BRIEF

IN FOCUS THIS WEEK: Science and Technology
October 6, 2005

The United States has been slipping badly in all global rankings of the science and technology fields. Its research facilities are dominated by foreign students and immigrants – but a growing number of them are staying home or going home.

Fareed Zakaria, NEWSWEEK

"To meet the growing expectations of the Chinese people, the (Chinese) government will need to move from an economy that makes goods more cheaply for the rest of the world, to one that makes goods the world hasn't even thought of. Can China innovate? The country produces four times as many engineers as the U.S. and its spending on basic R&D is accelerating smartly."

Bill Powell, TIME, June 27, 2005

"Beijing has prepared an ambitious road map for the country's educators, part of a broader goal for China to become a developed nation capable of competing with the U.S., Japan, South Korea, and Taiwan in Science and Technology. Plenty of stellar grad students from China attend top U.S. universities, but the (Chinese) government wants to get more Chinese into the ranks of the highly educated at home."

Bruce Einhorn, Business Week, August 22/29, 2005

"In China it is common for middle-school students to attend school from 7:30 a.m. to noon, then from 2 p.m. until 5, and again from 7 to 8:30 p.m. Contrast that with a nation where millions of parents are happy to let their kids spend hours hanging out at the mall or playing Grand Theft Auto on Xbox or watching *Pimp My Ride* on MTV."

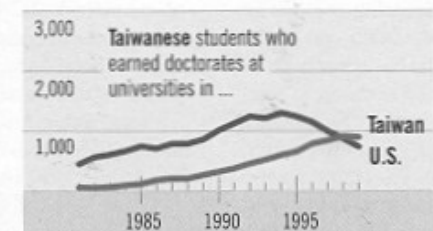
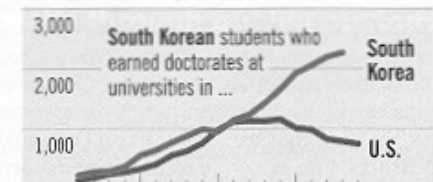
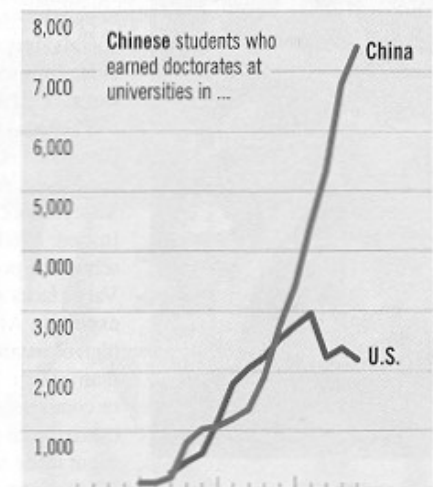
Geoffrey Colvin, FORTUNE, July 25, 2005.

"The change from a labor-based manufacturing to a knowledge-based manufacturing and service economy demands certain skills of our citizenry. The National Science Foundation (NSF) projects that in the increasingly changing context for science and technology, a workforce trained in the sciences and engineering is necessary for continued economic growth."

CRS Report, 98-871, October 22, 2004

Learning Curve

Foreign doctoral candidates, who once flocked to U.S. universities, increasingly stay home.



FORTUNE CHART / SOURCE: NATIONAL SCIENCE FOUNDATION

IN THE NEWS

MSNBC.com

China's Tech Buildup: Peril and Promise

Michael Rogers

2005



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CONGRESSIONAL ISSUE BRIEF
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CAUCUS MEMBERS

Congressman Randy Forbes (R-VA), Co-Chairman	Congressman Sam Graves (R-MO)
Congressman Ike Skelton (D-MO), Co-Chairman	Congresswoman Melissa Hart (R-PA)
Congressman Spencer Bachus (R-AL)	Congressman J.D. Hayworth (R-AZ)
Congressman Brian Baird (D-WA)	Congressman Brian Higgins (D-NY)
Congresswoman Madeleine Bordallo (D-GU)	Congressman Duncan Hunter (R-CA)
Congressman Charles Boustany, Jr. (R-LA)	Congressman Mark Kennedy (R-MN)
Congressman Henry Brown (R-SC)	Congressman Steve King (R-IA)
Congressman Jim Cooper (D-TN)	Congresswoman Sheila Jackson Lee (D-TX)
Congressman Joseph Crowley (D-NY)	Congressman Thaddeus McCotter (R-MI)
Congressman John Culberson (R-TX)	Congressman Gary Miller (R-CA)
Congresswoman Jo Ann Davis (R-VA)	Congressman Jeff Miller (R-FL)
Congresswoman Susan Davis (D-CA)	Congressman Steve Pearce (R-NM)
Congresswoman Thelma Drake (R-VA)	Congressman Adam Putnam (R-FL)
Congressman Phil English (R-PA)	Congressman Rob Simmons (R-CT)
Congressman Tom Feeney (R-FL)	Congressman Frank Wolf (R-VA)
Congressman Bob Goodlatte (R-VA)	

UPCOMING CHINA CAUCUS EVENTS

October 26 9:00 am H-405	Joint China Caucus/Shipbuilding Caucus Members-only classified briefing by DIA Director Jacoby on China's Naval Modernization
November 3	Meeting with the members of the U.S. China Economic and Security Review Commission
January 2006	Roundtable discussion with Admiral Mike Mullins, Chief of Naval Operations, regarding China's Naval Expansion and Shipbuilding Plan

ABOUT THE CAUCUS

The Congressional China Caucus is a bipartisan forum for Members of Congress who share a common interest in the emergence of China as a political, economic and military actor on both the regional and global stage. The Caucus will take a critical look at a number of issues including: Military, Economy/Trade, Intellectual Property, Energy/Resources, and Human Rights/Religious Freedom.

To join the Caucus, please contact Jamie Jones Miller at 5-6365 or jamie.miller@mail.house.gov.